

MR1957-533

IN THE SPECIFICATION:

Please replace the original Specification, pages 1-8, with the Substitute Specification enclosed herewith, consisting of the numbered pages 1-10. The Substitute Specification was necessitated due to the large number of grammatical, idiomatic and translational errors associated with the ~~Specification~~ as filed. The Substitute Specification is being inserted for purposes of clarity and ease of understanding by the Examiner. No new matter has been incorporated therein.

IN THE CLAIMS:

Please cancel Claim 4 without prejudice or ~~disclaimer~~ of the subject matter thereof.

Please replace original Claims 1-3 and 5-25 with the "CLEAN COPY" of amended Claims 1-3 and 5-25, as follows:

CLEAN COPY OF AMENDED CLAIMS

- Sub
Bl
1. (Amended) An auxiliary device for editing documents, comprising:
- a computer peripheral having an internal circuit with a single-chip microprocessor; and
 - a modular key set with a document editing function; the modular key set being arranged on the computer peripheral and connected to an I/O bus of the single-chip
- al
cont

MR1957-533

microprocessor; the single-chip microprocessor generating a predetermined pseudo composite-key code responsive to an individual key in the modular key set being pressed by a user; whereby the user can directly edit a document by using the modular key set provided on the computer peripheral without chording.

2. (Amended) The auxiliary device for editing documents as in claim 1, wherein a short-cut key is further provided on the computer peripheral to invoke an associated program.

a1
cont. 3. (Amended) The auxiliary device for editing documents as in claim 1, wherein the computer peripheral is provided with a plurality of function keys and the functions of the function keys are controlled by an extra adding switch key to operate in one of a standard function key mode or an augmentation mode, a status of the extra adding switch key being manifested by a light-emitting element.

a2
cont. 5. (Amended) The auxiliary device for editing documents as in claim 1, wherein a code conversion of the predetermined pseudo composite-key code is accomplished by sending specific codes to a code-conversion application software.

MR1957-533

6. (Amended) The auxiliary device for editing documents as in claim 1, wherein the computer peripheral is a keyboard.

7. (Amended) The auxiliary device for editing documents as in claim 1, wherein the modular key set is composed of a cut key, a paste key, a copy key and a mark key.

8. (Amended) The auxiliary device for editing documents as in claim 1, wherein the predetermined pseudo composite-key code of the modular key set has at least a 1.5-2ms separation between successive key codes.

a2
cont. 9. (Amended) The auxiliary device for editing documents as in claim 1, wherein the modular key set is arranged adjacent the arrow keys on keyboard.

10. (Amended) The auxiliary device for editing documents as in claim 7, wherein the predetermined pseudo composite-key code of the modular key set corresponding to the cut key is CTRL+X.

11. (Amended) The auxiliary device for editing documents as in claim 7, wherein the predetermined pseudo composite-key code of the modular key set corresponding to the paste key is one of CTRL+V, or ALT+E, P.

MR1957-533

12. (Amended) The auxiliary device for editing documents as in claim 7, wherein the predetermined pseudo composite-key code of the modular key set corresponding to the copy key is CTRL+C.

13. (Amended) The auxiliary device for editing documents as in claim 7, wherein the predetermined pseudo composite-key code of the modular key set corresponding to the mark key is one of left Shift or right Shift.

14. (Amended) The auxiliary device for editing documents as in claim 1, wherein the modular key set provides editing functions including redo, undo, open, new, bold, save, find, forward and send.

ad cont.
15. (Amended) The auxiliary device for editing documents as in claim 14, wherein the predetermined pseudo composite-key code of the modular key set for redo is ALT+E, R.

16. (Amended) The auxiliary device for editing documents as in claim 14, wherein the predetermined pseudo composite-key code of the modular key set for undo is ALT+E, U.

MR1957-533

17. (Amended) The auxiliary device for editing documents as in claim 14, wherein the predetermined pseudo composite-key code of the modular key set for bold is CTRL+B.

18. (Amended) The auxiliary device for editing documents as in claim 14, wherein the predetermined pseudo composite-key code of the modular key set for open is one of CTRL+O or ALT+F, O.

19. (Amended) The auxiliary device for editing documents as in claim 14, wherein the predetermined pseudo composite-key code of the modular key set for new is one of CTRL+N or ALT+F, N.

a2
cont. 20. (Amended) The auxiliary device for editing documents as in claim 14, wherein the predetermined pseudo composite-key code of the modular key set for save is one of CTRL+S or ALT+F, S.

21. (Amended) The auxiliary device for editing documents as in claim 14, wherein the predetermined pseudo composite-key code of the modular key set for find is one of CTRL+F, or ALT+E, F.

MR1957-533

22. (Amended) The auxiliary device for editing documents as in claim 14, wherein the predetermined pseudo composite-key code of the modular key set for forward file is ALT+F, D.

• 23. (Amended) The auxiliary device for editing documents as in claim 14, wherein the predetermined pseudo composite-key code of the modular key set for send file is ALT+S.

24. (Amended) The auxiliary device for editing documents as in claim 2, wherein the predetermined pseudo composite-key code of the modular key set for the short-cut key is CTRL+ALT+ a predetermined non-shift key.

ad
cancel.
25. (Amended) The auxiliary device for editing documents as in claim 1, wherein the predetermined pseudo composite-key code of the modular key set comprises a combination of operations including pressing, releasing and pressing again keys including Shift, CTRL, ALT and standard keys.
